



Kentucky Academic Course Code List

Elementary Courses
with Certification

Kentucky Academic Course Codes

The Kentucky Department of Education (KDE) initiated a course code project under the direction of Commissioner Pruitt in January 2017. The project ensures Kentucky is providing equitable opportunity and access to research-based student experiences that impact student success.

The results of the project include an alignment of core academic course codes to Kentucky Academic Standards. The standards aligned to the core academic course codes cannot be changed. The alignment serves as a guarantee to students across the Commonwealth that all students have equitable access to Kentucky Academic Standards. The project also provides an alignment to Kentucky's new Accountability System, 703 KAR 5:270, which measures opportunity and access provided to students across Kentucky.

The Kentucky Academic Course Code List contains a listing of course codes and descriptions along with certifications that fit the parameters for given courses. The content listed for a course cannot be changed; however, the grade range and population information listed for each course are not absolute and can vary slightly depending on the needs of the school and teacher certifications. Districts should choose the course that most closely represents the content in a given course. ***The description and content of a course are the determining factors in what should be selected.***

Contact Information:

- Districts may contact CourseCodes@education.ky.gov with questions pertaining to course codes, course content and course-standards alignment.
- Districts may contact the EPSB Division of Certification at (502) 564-4606 or dcert@ky.gov with question pertaining to certification.
- Districts may contact KHEAA at (502) 696-7397 or kees@kheaa.com with questions pertaining to KEES eligibility.

HOW TO USE THIS DOCUMENT

This document contains a listing of course codes and descriptions along with certifications that fit the parameters for given courses. The grade range listed for each course are not absolute. Please choose the course that most closely represents the content in a given course.

EXAMPLE

John Q Middle School had 5th, 6th, and 7th grade students taking a Visual Art course. This course would be linked to course number **500711: Visual Art – Comprehensive**, which shows a recommended grade range of 6 – 12.

Schools will link their courses on the Infinite Campus “Course Master” tab OR in the “Course” tab to courses listed in this document.

Schools may have created courses that are very unique in order to meet students’ needs. If a course does not meet the definition or content of one contained in this document, please use course number **909999: School Defined Course**, and define the correct content through the LEAD report.

The course code 909999 should be used in situations where a current course code does not exist and there are no existing Kentucky Academic Standards aligned to the course. Local Boards of Education should approve the use of a district's use of a 909999 course code *before* a district begins utilizing it within Infinite Campus. Please see the [Guiding Principles For Using Course Code 909999](#) for more information.

CERTIFICATIONS

It is important to note that the certificates listed are the ones that fit *ALL* of the parameters for a specific course; there may be other certificates that can teach it with slightly more restrictive parameters.

Please take note of the following information from *The Kentucky Academic Standards* with regard to middle school courses that are offered for high school credit.

High School Credit Earned in Middle School

It is expected that most students will earn high school credits during their high school years. However, local school districts may offer high school courses to middle level students if the following criteria are met:

- the content and the rigor of the course are the same as established in the *Kentucky Academic Standards*
- the students demonstrate mastery of the middle level content as specified in the *Kentucky Academic Standards*
- the district has criteria in place to make reasonable determination that the middle level student is capable of success in the high school course
- **the middle level course is taught by teachers with either secondary or middle level certification with appropriate content specialization**

Although middle level courses list the Provisional and Standard Elementary Certificates, Grades 1-8 as allowable under the parameters of these courses, they will not meet the above requirements for courses that are offered for high school credit.

This document is a guide; therefore the EPSB disclaims any warranties as to the validity of the information in this document. Users of this document are responsible for verifying information received through cross-referencing the official record in the EPSB's Division of Certification. The EPSB shall not be liable to the recipient, or to any third party using this document or information obtained therefrom, for any damages whatsoever arising out of the use of this document.

Elementary

(700000)

Elementary - Preschool (700500)

700510 - Preschool Self-Contained

Grade Level: -1 - 0

Credits:

Description: The preschool program is designed to be developmentally appropriate for young children. "Developmentally appropriate" is defined in law to mean that the program focuses on the child's physical, intellectual, social and emotional development, including interpersonal, intrapersonal, and socialization skills.

Content: Elementary Education

Population: Preschool

AJKE	Adjunct Instructor For Birth to Primary
APP	Approval For Teaching In Preschool Programs Birth To Primary
COIE	Conditional One-Year Certificate For IECE
KIE	Professional Certificate For Interdisciplinary Early Childhood Education, Birth To Primary
KIEI	Provisional Internship Certificate For Interdisciplinary Early Childhood Education, Birth To Primary
KIER	Probationary Certificate For Interdisciplinary Early Childhood Education, Birth To Primary
TEIE	Temporary Certificate For Interdisciplinary Early Childhood Education, Birth To Primary
TPIE	Temporary Provisional Certificate For Grades Birth To Primary
XKIE	Emergency Certificate For Teaching Interdisciplinary Early Childhood Education

Elementary - Primary (701000)

701020 - Primary Language Arts

Grade Level: 0 - 3

Credits:

Description: Content is designed to build a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. Students use writing-to-learn and writing-to-demonstrate learning strategies, as well as the writing process and criteria for effective writing, to develop writing in a variety of forms and for multiple audiences and purposes. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes, situations, and audiences. The integration of inquiry skills and technology with the other strands allows students to discover and communicate ideas and information.

Content: English Language Arts

Population: General

[701020 Primary Language Arts Kindergarten Course Standards Document](#)

[701020 Primary Language Arts Grade 1 Course Standards Document](#)

[701020 Primary Language Arts Grade 2 Course Standards Document](#)

[701020 Primary Language Arts Grade 3 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)

PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

701030 - Primary Reading

Grade Level: 0 - 3

Credits:

Description: Focuses on skill acquisition and reading technique; demonstrates word attack skills and reading comprehension strategies

Content: Reading

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJG2	Adjunct Instructor for Middle Grades Social Studies
AJG3	Adjunct Instructor for Middle Grades English and Communications
AJG5	Adjunct Instructor for Middle Grades Science
AJG7	Adjunct Instructor for Middle Grades Math
AJMD	Adjunct Instructor For Middle Grades 5-9 For:
AM19	Approval For Teaching Humanities In The Middle Grades 5-6
AM20	Approval For Teaching Social Studies In The Middle Grades 5-6
AM30	Approval For Teaching English In The Middle Grades 5-6
AM39	Approval For Teaching Reading Specialist In The Middle Grades 5-6
AM50	Approval For Teaching Science In The Middle Grades 5-6
AM60	Approval For Teaching Business Education In The Middle Grades 5-6
AM71	Approval For Teaching Mathematics In The Middle Grades 5-6
AM90	Approval For Teaching Vocational Agriculture In The Middle Grades 5-6
AM92	Approval For Teaching Vocational Home Economics In The Middle Grades 5-6

AM93	Approval For Teaching Non-Vocational Home Economics In The Middle Grades 5-6
AM95	Approval For Teaching Industrial Education-- Orientation And Exploration Levels In The Middle Grades 5-6
AM98	Approval For Teaching Non-Vocational Agriculture In The Middle Grades 5-6
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
ARM	Approval For The Middle Grade Reading Specialist
CG20	Professional Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG2I	Provisional Internship Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG30	Professional Certificate For College Faculty, Middle English and Communications, Grades 5-9
CG3I	Provisional Internship Certificate For College Faculty, Middle School English and Communications, Grades 5-9
CG50	Professional Certificate For College Faculty, Middle School Science, Grades 5-9
CG5I	Provisional Internship Certificate For College Faculty, Middle School Science, Grades 5-9
CO20	Conditional One-Year Certificate For Middle School Social Studies, Grades 5-9
CO30	Conditional One-Year Certificate For Middle School English And Communications, Grades 5-9
CO50	Conditional One-Year Certificate For Middle School Science, Grades 5-9
CO71	Conditional One-Year Certificate For Middle School Math, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMD	Conditional One-Year Certificate For Middle School
E39	Endorsement For Reading Specialist, Grades 1-8
EE39	Endorsement For Reading Specialist, Grades K-4
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G19	Middle Grade Teaching Field: Humanities And Fine Arts
G20	Middle School Teaching Field: Social Studies
G30	Middle School Teaching Field: English And Communications
G42	Middle Grade Teaching Field: French
G43	Middle Grade Teaching Field: Spanish
G50	Middle School Teaching Field: Science
G71	Middle School Teaching Field: Mathematics
J19	Junior High Major: Humanities And Fine Arts
J20	Junior High Major: Social Studies
J22	Junior High Major: Geography
J24	Junior High Major: History
J25	Junior High Major: Economics-Sociology
J26	Junior High Major: Sociology
J27	Junior High Major: Political Science
J29	Junior High Major: History-Political Science
J30	Junior High Major: English And Communications
J34	Junior High Major: Dramatics-Speech
J39	Endorsement For Reading Specialist, Grades 5-9
J42	Junior High Major: French
J43	Junior High Major: Spanish
J50	Junior High Major: Science
J51	Junior High Major: Biology
J52	Junior High Major: Chemistry
J54	Junior High Major: Biology-Health
J71	Junior High Major: Mathematics
J89	Junior High Major: Health
JHS	Endorsement For Teaching In The Middle Grades 5-9
K20L	Kentucky Middle School Social Studies Limited, Grades 5-9
K22	Junior High Semi-Major: Geography
K23	Junior High Semi-Major: Geography-Geology
K24	Junior High Semi-Major: History
K26	Junior High Semi-Major: Sociology
K27	Junior High Semi-Major: Political Science
K28	Junior High Semi-Major: Economics

K30L	Kentucky Middle School English Limited, Grades 5-9
K32	Junior High Semi-Major: Journalism
K33	Junior High Semi-Major: Speech
K35	Junior High Semi-Major: Dramatics
K41	Junior High Semi-Major: Latin
K42	Junior High Semi-Major: French
K43	Junior High Semi-Major: Spanish
K50L	Kentucky Middle School Science Limited, Grades 5-9
K51	Junior High Semi-Major: Biology
K52	Junior High Semi-Major: Chemistry
K53	Junior High Semi-Major: Physics
K56	Junior High Semi-Major: Earth Science
K58	Junior High Semi-Major: Psychology
K60	Junior High Semi-Major: Business Education
K71	Junior High Semi-Major: Mathematics
K71L	Kentucky Middle School Math Limited, Grades 5-9
K80	Junior High Semi-Major: Art
K89	Junior High Semi-Major: Health
KE39	Endorsement For Teaching Reading And Writing, All Grades
KE39I	Internship Endorsement for Teaching Reading and Writing, All Grades
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KG20	Professional Certificate For Middle Grades Social Studies, Grades 5-9
KG2I	Provisional Internship Certificate For Middle Grades Social Studies, Grades 5-9
KG30	Professional Certificate For Middle Grades English And Communications, Grades 5-9
KG3I	Provisional Internship Certificate For Middle Grades English and Communications, Grades 5-9
KG50	Professional Certificate For Middle Grades Science, Grades 5-9
KG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
KG71	Professional Certificate For Middle Grades Mathematics, Grades 5-9
KG7I	Provisional Internship Certificate For Middle Grades Mathematics, Grades 5-9
KLS	Endorsement For Literacy Specialist, All Grades
KLSI	Internship Endorsement For Literacy Specialist, All Grades
KMD	Professional Certificate For Teaching In The Middle School, Grades 5 Through 9
KMDI	Provisional Internship Certificate For Teaching In The Middle School, Grades 5 Through 9
KRE	Endorsement For Teaching Reading, Grades P-12
KREI	Internship Endorsement For Teaching Reading, Grades P-12
M102	Endorsement For Teaching Comprehensive Business, Grades 5-8
M20	Endorsement For Teaching Social Studies, Grades 5-8
M20R	Probationary Certificate For Teaching Middle School Social Studies, Grades 5-9
M30	Endorsement For Teaching English And Communications, Grades 5-8
M30R	Probationary Certificate For Teaching Middle School English, Grades 5-9
M39	Endorsement For Reading Specialist
M50	Endorsement For Teaching Science, Grades 5-8
M50R	Probationary Certificate For Teaching Middle School Science, Grades 5-9
M71	Endorsement For Teaching Mathematics, Grades 5-8
M71R	Probationary Certificate For Teaching Middle School Math, Grades 5-9
M92	Endorsement For Teaching Vocational Home Economics, Grades 5-8
MS20	Endorsement For Teaching Middle School Social Studies, Grades 5-9
MS30	Endorsement For Teaching Middle School English, Grades 5-9
MS50	Endorsement For Teaching Middle School Science, Grades 5-9
MS71	Endorsement For Teaching Middle School Math, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATM	Provisional Alternative Training Program Certificate For Teaching In The Middle Grades 5-9
PEA	Provisional Elementary Certificate, Grades 1-8

PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PJB	Provisional Junior High School Certificate, Grades 5-9
PJBF	Provisional Junior High School Certificate, Grades 5-9
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PMB	Provisional Certificate For Teachers In The Middle Grades 5-8
PMBF	Provisional Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
QG20	Teaching Field: Middle Grades Social Studies
QG30	Teaching Field: Middle Grades English and Communications
QG50	Teaching Field: Middle Grades Science
QG71	Teaching Field: Middle Grades Mathematics
S38	Endorsement For Secondary Reading
S39	Endorsement For Reading Specialist, Grades 7-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SJM	Standard Junior High School Certificate, Grades 5-9
SJMF	Standard Junior High School Certificate, Grades 5-9
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SMM	Standard Certificate For Teaching In The Middle Grades 5-8
SMMF	Standard Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G2	Temporary Provisional Certificate For Teaching Middle Grades Social Studies, Grades 5-9 (Option 8)
T8G3	Temporary Provisional Certificate For Teaching Middle Grades English and Communications, Grades 5-9 (Option 8)
T8G5	Temporary Provisional Certificate For Teaching Middle Grades Science, Grades 5-9 (Option 8)
T8G7	Temporary Provisional Certificate For Teaching Middle Grades Mathematics, Grades 5-9 (Option 8)
TE20	Temporary Certificate For Middle School Social Studies, Grades 5-9
TE30	Temporary Certificate For Middle School English, Grades 5-9
TE50	Temporary Certificate For Middle School Science, Grades 5-9
TE71	Temporary Certificate For Middle School Mathematics, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5

TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG2	Temporary Provisional Certificate For Middle Grades Social Studies, Grades 5-9
TPG3	Temporary Provisional Certificate For Middle Grades English And Communications, Grades 5-9
TPG5	Temporary Provisional Certificate For Middle Grades Science, Grades 5-9
TPG7	Temporary Provisional Certificate For Middle Grades Mathematics, Grades 5-9
TPMD	Temporary Provisional Certificate For Teaching In The Middle School, Grades 5 Through 9
WG50	Professional Certificate for Middle Grades Science, Grades 5-9
WG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
X39	Emergency Certificate For Teaching Reading
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM20	Emergency Certificate For Teaching Middle School Social Studies
XM50	Emergency Certificate For Teaching Middle School Science
XM71	Emergency Certificate For Teaching Middle School Mathematics

701040 - Primary Mathematics

Grade Level: 0 - 3

Credits:

Description: In Kindergarten, instructional time should focus on two critical areas: (1) representing, relating, and operating on whole numbers, initially with sets of objects; (2) describing shapes and space. More learning time in Kindergarten should be devoted to number than to other topics. In Grade 1, instructional time should focus on four critical areas: (1) developing understanding of addition, subtraction, and strategies for addition and subtraction within 20; (2) developing understanding of whole number relationships and place value, including grouping in tens and ones; (3) developing understanding of linear measurement and measuring lengths as iterating length units; and (4) reasoning about attributes of, and composing and decomposing geometric shapes. In Grade 2, instructional time should focus on four critical areas: (1) extending understanding of base-ten notation; (2) building fluency with addition and subtraction; (3) using standard units of measure; and (4) describing and analyzing shapes. In Grade 3, instructional time should focus on four critical areas: (1) developing understanding of multiplication and division and strategies for multiplication and division within 100; (2) developing understanding of fractions, especially unit fractions (fractions with numerator 1); (3) developing understanding of the structure of rectangular arrays and of area; and (4) describing and analyzing two-dimensional shapes.

Content: Mathematics

Population: General

[701040 Primary Mathematics Kindergarten Course Standards Document](#)

[701040 Primary Mathematics Grade 1 Course Standards Document](#)

[701040 Primary Mathematics Grade 2 Course Standards Document](#)

[701040 Primary Mathematics Grade 3 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5

KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X71	Emergency Certificate For Teaching Mathematics
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

701050 - Primary Social Studies

Grade Level: 0 - 3

Credits:

Description: The social studies program for the primary grades includes essential content from five areas of social studies: government and civics, culture and society, economics, historical perspective, and geography. The essential content descriptions for the five social studies areas are not course or grade-level descriptions. Rather, they describe a comprehensive and integrated social studies program to be completed during the primary school experience.

Content: Social Studies

Population: General

[701050 Primary Social Studies Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8

SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X20	Emergency Certificate For Teaching Social Studies
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

701060 - Primary Science

Grade Level: 0 - 3

Credits:

Description: Primary level science contains the physical, earth/space, life science, and engineering core ideas as defined in the Kentucky Academic Standards for Science. Students will learn these core ideas through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science. Standards marked with an asterisk (*) integrate traditional science content with engineering.

Content: Integrated Science (Non-High School)

Population: General

[701060 Primary Science Kindergarten Course Standards Document](#)

[701060 Primary Science Grade 1 Course Standards Document](#)

[701060 Primary Science Grade 2 Course Standards Document](#)

[701060 Primary Science Grade 3 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
APS	Approval Teaching In The Primary School
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8

PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

Elementary - Intermediate (702000)

702020 - Intermediate Language Arts

Grade Level: 4 - 5

Credits:

Description: Content is designed to build a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. Students use writing-to-learn and writing-to-demonstrate learning strategies, as well as the writing process and criteria for effective writing, to develop writing in a variety of forms and for multiple audiences and purposes. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes, situations, and audiences. The integration of inquiry skills and technology with the other strands allows students to discover and communicate ideas and information. Course adheres to Program of Studies requirements.

Content: English Language Arts

Population: General

[702020 Intermediate Language Arts Grade 4 Course Standards Document](#)

[702020 Intermediate Language Arts Grade 5 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)

T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

702030 - Intermediate Reading

Grade Level: 4 - 5

Credits:

Description: Focuses on skill acquisition and reading technique; demonstrates word attack skills and reading comprehension strategies.

Content: Reading

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJG2	Adjunct Instructor for Middle Grades Social Studies
AJG3	Adjunct Instructor for Middle Grades English and Communications
AJG5	Adjunct Instructor for Middle Grades Science
AJG7	Adjunct Instructor for Middle Grades Math
AJMD	Adjunct Instructor For Middle Grades 5-9 For:
AM19	Approval For Teaching Humanities In The Middle Grades 5-6
AM20	Approval For Teaching Social Studies In The Middle Grades 5-6
AM30	Approval For Teaching English In The Middle Grades 5-6
AM39	Approval For Teaching Reading Specialist In The Middle Grades 5-6
AM50	Approval For Teaching Science In The Middle Grades 5-6
AM60	Approval For Teaching Business Education In The Middle Grades 5-6
AM71	Approval For Teaching Mathematics In The Middle Grades 5-6
AM90	Approval For Teaching Vocational Agriculture In The Middle Grades 5-6
AM92	Approval For Teaching Vocational Home Economics In The Middle Grades 5-6
AM93	Approval For Teaching Non-Vocational Home Economics In The Middle Grades 5-6
AM95	Approval For Teaching Industrial Education-- Orientation And Exploration Levels In The Middle Grades 5-6
AM98	Approval For Teaching Non-Vocational Agriculture In The Middle Grades 5-6
APS	Approval Teaching In The Primary School
ARM	Approval For The Middle Grade Reading Specialist
CG20	Professional Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG2I	Provisional Internship Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG30	Professional Certificate For College Faculty, Middle English and Communications, Grades 5-9
CG3I	Provisional Internship Certificate For College Faculty, Middle School English and Communications, Grades 5-9
CG50	Professional Certificate For College Faculty, Middle School Science, Grades 5-9
CG5I	Provisional Internship Certificate For College Faculty, Middle School Science, Grades 5-9
CO20	Conditional One-Year Certificate For Middle School Social Studies, Grades 5-9
CO30	Conditional One-Year Certificate For Middle School English And Communications, Grades 5-9
CO50	Conditional One-Year Certificate For Middle School Science, Grades 5-9
CO71	Conditional One-Year Certificate For Middle School Math, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMD	Conditional One-Year Certificate For Middle School
E39	Endorsement For Reading Specialist, Grades 1-8
EE39	Endorsement For Reading Specialist, Grades K-4
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)

ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G19	Middle Grade Teaching Field: Humanities And Fine Arts
G20	Middle School Teaching Field: Social Studies
G30	Middle School Teaching Field: English And Communications
G42	Middle Grade Teaching Field: French
G43	Middle Grade Teaching Field: Spanish
G50	Middle School Teaching Field: Science
G71	Middle School Teaching Field: Mathematics
J19	Junior High Major: Humanities And Fine Arts
J20	Junior High Major: Social Studies
J22	Junior High Major: Geography
J24	Junior High Major: History
J25	Junior High Major: Economics-Sociology
J26	Junior High Major: Sociology
J27	Junior High Major: Political Science
J29	Junior High Major: History-Political Science
J30	Junior High Major: English And Communications
J34	Junior High Major: Dramatics-Speech
J39	Endorsement For Reading Specialist, Grades 5-9
J42	Junior High Major: French
J43	Junior High Major: Spanish
J50	Junior High Major: Science
J51	Junior High Major: Biology
J52	Junior High Major: Chemistry
J54	Junior High Major: Biology-Health
J71	Junior High Major: Mathematics
J89	Junior High Major: Health
JHS	Endorsement For Teaching In The Middle Grades 5-9
K20L	Kentucky Middle School Social Studies Limited, Grades 5-9
K22	Junior High Semi-Major: Geography
K23	Junior High Semi-Major: Geography-Geology
K24	Junior High Semi-Major: History
K26	Junior High Semi-Major: Sociology
K27	Junior High Semi-Major: Political Science
K28	Junior High Semi-Major: Economics
K30L	Kentucky Middle School English Limited, Grades 5-9
K32	Junior High Semi-Major: Journalism
K33	Junior High Semi-Major: Speech
K35	Junior High Semi-Major: Dramatics
K41	Junior High Semi-Major: Latin
K42	Junior High Semi-Major: French
K43	Junior High Semi-Major: Spanish
K50L	Kentucky Middle School Science Limited, Grades 5-9
K51	Junior High Semi-Major: Biology
K52	Junior High Semi-Major: Chemistry
K53	Junior High Semi-Major: Physics
K56	Junior High Semi-Major: Earth Science
K58	Junior High Semi-Major: Psychology
K60	Junior High Semi-Major: Business Education
K71	Junior High Semi-Major: Mathematics
K71L	Kentucky Middle School Math Limited, Grades 5-9
K80	Junior High Semi-Major: Art
K89	Junior High Semi-Major: Health
KE39	Endorsement For Teaching Reading And Writing, All Grades
KE39I	Internship Endorsement for Teaching Reading and Writing, All Grades
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5

KELL	Kentucky Elementary Limited, Grades P-5
KG20	Professional Certificate For Middle Grades Social Studies, Grades 5-9
KG2I	Provisional Internship Certificate For Middle Grades Social Studies, Grades 5-9
KG30	Professional Certificate For Middle Grades English And Communications, Grades 5-9
KG3I	Provisional Internship Certificate For Middle Grades English and Communications, Grades 5-9
KG50	Professional Certificate For Middle Grades Science, Grades 5-9
KG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
KG71	Professional Certificate For Middle Grades Mathematics, Grades 5-9
KG7I	Provisional Internship Certificate For Middle Grades Mathematics, Grades 5-9
KLS	Endorsement For Literacy Specialist, All Grades
KLSI	Internship Endorsement For Literacy Specialist, All Grades
KMD	Professional Certificate For Teaching In The Middle School, Grades 5 Through 9
KMDI	Provisional Internship Certificate For Teaching In The Middle School, Grades 5 Through 9
KRE	Endorsement For Teaching Reading, Grades P-12
KREI	Internship Endorsement For Teaching Reading, Grades P-12
M102	Endorsement For Teaching Comprehensive Business, Grades 5-8
M20	Endorsement For Teaching Social Studies, Grades 5-8
M20R	Probationary Certificate For Teaching Middle School Social Studies, Grades 5-9
M30	Endorsement For Teaching English And Communications, Grades 5-8
M30R	Probationary Certificate For Teaching Middle School English, Grades 5-9
M39	Endorsement For Reading Specialist
M50	Endorsement For Teaching Science, Grades 5-8
M50R	Probationary Certificate For Teaching Middle School Science, Grades 5-9
M71	Endorsement For Teaching Mathematics, Grades 5-8
M71R	Probationary Certificate For Teaching Middle School Math, Grades 5-9
M92	Endorsement For Teaching Vocational Home Economics, Grades 5-8
MS20	Endorsement For Teaching Middle School Social Studies, Grades 5-9
MS30	Endorsement For Teaching Middle School English, Grades 5-9
MS50	Endorsement For Teaching Middle School Science, Grades 5-9
MS71	Endorsement For Teaching Middle School Math, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATM	Provisional Alternative Training Program Certificate For Teaching In The Middle Grades 5-9
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PJB	Provisional Junior High School Certificate, Grades 5-9
PJBF	Provisional Junior High School Certificate, Grades 5-9
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PMB	Provisional Certificate For Teachers In The Middle Grades 5-8
PMBF	Provisional Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
QG20	Teaching Field: Middle Grades Social Studies
QG30	Teaching Field: Middle Grades English and Communications
QG50	Teaching Field: Middle Grades Science
QG71	Teaching Field: Middle Grades Mathematics
S38	Endorsement For Secondary Reading
S39	Endorsement For Reading Specialist, Grades 7-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8

SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SJM	Standard Junior High School Certificate, Grades 5-9
SJMF	Standard Junior High School Certificate, Grades 5-9
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SMM	Standard Certificate For Teaching In The Middle Grades 5-8
SMMF	Standard Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G2	Temporary Provisional Certificate For Teaching Middle Grades Social Studies, Grades 5-9 (Option 8)
T8G3	Temporary Provisional Certificate For Teaching Middle Grades English and Communications, Grades 5-9 (Option 8)
T8G5	Temporary Provisional Certificate For Teaching Middle Grades Science, Grades 5-9 (Option 8)
T8G7	Temporary Provisional Certificate For Teaching Middle Grades Mathematics, Grades 5-9 (Option 8)
TE20	Temporary Certificate For Middle School Social Studies, Grades 5-9
TE30	Temporary Certificate For Middle School English, Grades 5-9
TE50	Temporary Certificate For Middle School Science, Grades 5-9
TE71	Temporary Certificate For Middle School Mathematics, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG2	Temporary Provisional Certificate For Middle Grades Social Studies, Grades 5-9
TPG3	Temporary Provisional Certificate For Middle Grades English And Communications, Grades 5-9
TPG5	Temporary Provisional Certificate For Middle Grades Science, Grades 5-9
TPG7	Temporary Provisional Certificate For Middle Grades Mathematics, Grades 5-9
TPMD	Temporary Provisional Certificate For Teaching In The Middle School, Grades 5 Through 9
WG50	Professional Certificate for Middle Grades Science, Grades 5-9
WG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
X39	Emergency Certificate For Teaching Reading
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM20	Emergency Certificate For Teaching Middle School Social Studies
XM50	Emergency Certificate For Teaching Middle School Science
XM71	Emergency Certificate For Teaching Middle School Mathematics

702040 - Grade 4 Mathematics

Grade Level: 4 - 4

Credits:

Description: In Grade 4, instructional time should focus on three critical areas: (1) developing understanding and fluency with multi-digit multiplication, and developing understanding of dividing to find quotients involving multi-digit dividends; (2) developing an understanding of fraction equivalence, addition and subtraction of fractions with like denominators, and multiplication of fractions by whole numbers; (3) understanding that geometric figures can be analyzed and classified based on their properties, such as having parallel sides, perpendicular sides, particular angle measures, and symmetry. (1) Students generalize their understanding of place value to 1,000,000, understanding the relative sizes of numbers in each place. They apply their understanding of models for multiplication (equal-sized groups, arrays, area models), place value, and properties of operations, in particular the distributive property, as they develop, discuss, and use efficient, accurate, and generalizable methods to compute products of multi-digit whole numbers. Depending

on the numbers and the context, they select and accurately apply appropriate methods to estimate or mentally calculate products. They develop fluency with efficient procedures for multiplying whole numbers; understand and explain why the procedures work based on place value and properties of operations; and use them to solve problems. Students apply their understanding of models for division, place value, properties of operations, and the relationship of division to multiplication as they develop, discuss, and use efficient, accurate, and generalizable procedures to find quotients involving multi-digit dividends. They select and accurately apply appropriate methods to estimate and mentally calculate quotients, and interpret remainders based upon the context. (2) Students develop understanding of fraction equivalence and operations with fractions. They recognize that two different fractions can be equal (e.g., $15/9 = 5/3$), and they develop methods for generating and recognizing equivalent fractions. Students extend previous understandings about how fractions are built from unit fractions, composing fractions from unit fractions, decomposing fractions into unit fractions, and using the meaning of fractions and the meaning of multiplication to multiply a fraction by a whole number. (3) Students describe, analyze, compare, and classify two-dimensional shapes. Through building, drawing, and analyzing two-dimensional shapes, students deepen their understanding of properties of two-dimensional objects and the use of them to solve problems involving symmetry.

Content: Mathematics

Population: General

[702040 Grade 4 Mathematics Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)

SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X71	Emergency Certificate For Teaching Mathematics
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

702045 - Intermediate Mathematics - Grade 5

Grade Level: 5 - 5

Credits:

Description: In Grade 5, instructional time should focus on three critical areas: (1) developing fluency with addition and subtraction of fractions, and developing understanding of the multiplication of fractions and of division of fractions in limited cases (unit fractions divided by whole numbers and whole numbers divided by unit fractions); (2) extending division to 2-digit divisors, integrating decimal fractions into the place value system and developing understanding of operations with decimals to hundredths, and developing fluency with whole number and decimal operations; and (3) developing understanding of volume. (1) Students apply their understanding of fractions and fraction models to represent the addition and subtraction of fractions with unlike denominators as equivalent calculations with like denominators. They develop fluency in calculating sums and differences of fractions, and make reasonable estimates of them. Students also use the meaning of fractions, of multiplication and division, and the relationship between multiplication and division to understand and explain why the procedures for multiplying and dividing fractions make sense. (Note: this is limited to the case of dividing unit fractions by whole numbers and whole numbers by unit fractions.) (2) Students develop understanding of why division procedures work based on the meaning of base-ten numerals and properties of operations. They finalize fluency with multi-digit addition, subtraction, multiplication, and division. They apply their understandings of models for decimals, decimal notation, and properties of operations to add and subtract decimals to hundredths. They develop fluency in these computations, and make reasonable estimates of their results. Students use the relationship between decimals and fractions, as well as the relationship between finite decimals and whole numbers (i.e., a finite decimal multiplied by an appropriate power of 10 is a whole number), to understand and explain why the procedures for multiplying and dividing finite decimals make sense. They compute products and quotients of decimals to hundredths efficiently and accurately. (3) Students recognize volume as an attribute of three-dimensional space. They understand that volume can be measured by finding the total number of same-size units of volume required to fill the space without gaps or overlaps. They understand that a 1-unit by 1-unit by 1-unit cube is the standard unit for measuring volume. They select appropriate units, strategies, and tools for solving problems that involve estimating and measuring volume. They decompose three-dimensional shapes and find volumes of right rectangular prisms by viewing them as decomposed into layers of arrays of cubes. They measure necessary attributes of shapes in order to determine volumes to solve real world and mathematical problems.

Content: Mathematics

Population: General

[702045 Grade 5 Mathematics Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJG7	Adjunct Instructor for Middle Grades Math
AM71	Approval For Teaching Mathematics In The Middle Grades 5-6
CO71	Conditional One-Year Certificate For Middle School Math, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G71	Middle School Teaching Field: Mathematics
J71	Junior High Major: Mathematics
K71	Junior High Semi-Major: Mathematics
K71L	Kentucky Middle School Math Limited, Grades 5-9
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KG71	Professional Certificate For Middle Grades Mathematics, Grades 5-9
KG7I	Provisional Internship Certificate For Middle Grades Mathematics, Grades 5-9
M71	Endorsement For Teaching Mathematics, Grades 5-8
M71R	Probationary Certificate For Teaching Middle School Math, Grades 5-9
MS71	Endorsement For Teaching Middle School Math, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
QG71	Teaching Field: Middle Grades Mathematics
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G7	Temporary Provisional Certificate For Teaching Middle Grades Mathematics, Grades 5-9 (Option 8)
TE71	Temporary Certificate For Middle School Mathematics, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG7	Temporary Provisional Certificate For Middle Grades Mathematics, Grades 5-9
X71	Emergency Certificate For Teaching Mathematics
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM71	Emergency Certificate For Teaching Middle School Mathematics

702050 - Intermediate Social Studies - Grade 4

Grade Level: 4 - 4

Credits: None

Description: Intermediate level social studies utilizes the five strands of social studies (historical perspective, geography, economics, government and civics, and culture and society) in an integrated program which focuses on a different grade-level context each year. For example, grade four focuses on Kentucky studies and regions of the United States through integration of all five strands. Grade five includes an integrated focus on United States history. Regardless of the grade-level context, students incorporate each of the five categories of social studies to explore the content

Content: Social Studies

Population: General

[702050 Intermediate Social Studies Grade 4 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)

SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X20	Emergency Certificate For Teaching Social Studies
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

702055 - Intermediate Social Studies - Grade 5

Grade Level: 5 - 5

Credits: none

Description: Intermediate level social studies utilizes the five strands of social studies (historical perspective, geography, economics, governments and civics, and culture and society) in an integrated program which focuses on a different grade-level context each year. For example, grade four focuses on Kentucky studies and regions of the United States through integration of all five strands. Grade five includes an integrated focus on United States history. Regardless of the grade-level context, students incorporate each of the five categories of social studies to explore the content.

Content: Social Studies

Population: General

[702055 Intermediate Social Studies Grade 5 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJG2	Adjunct Instructor for Middle Grades Social Studies
AM19	Approval For Teaching Humanities In The Middle Grades 5-6
AM20	Approval For Teaching Social Studies In The Middle Grades 5-6
CG20	Professional Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG2I	Provisional Internship Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CO20	Conditional One-Year Certificate For Middle School Social Studies, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
D20	Approval For Teaching Middle School Social Studies, Grades 5-9
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G19	Middle Grade Teaching Field: Humanities And Fine Arts
G20	Middle School Teaching Field: Social Studies
J19	Junior High Major: Humanities And Fine Arts
J20	Junior High Major: Social Studies
J22	Junior High Major: Geography
J24	Junior High Major: History
J25	Junior High Major: Economics-Sociology
J26	Junior High Major: Sociology
J27	Junior High Major: Political Science
J29	Junior High Major: History-Political Science
K20L	Kentucky Middle School Social Studies Limited, Grades 5-9
K22	Junior High Semi-Major: Geography
K23	Junior High Semi-Major: Geography-Geology
K24	Junior High Semi-Major: History
K26	Junior High Semi-Major: Sociology
K27	Junior High Semi-Major: Political Science

K28	Junior High Semi-Major: Economics
K58	Junior High Semi-Major: Psychology
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KG20	Professional Certificate For Middle Grades Social Studies, Grades 5-9
KG2I	Provisional Internship Certificate For Middle Grades Social Studies, Grades 5-9
M20	Endorsement For Teaching Social Studies, Grades 5-8
M20R	Probationary Certificate For Teaching Middle School Social Studies, Grades 5-9
MS20	Endorsement For Teaching Middle School Social Studies, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
QG20	Teaching Field: Middle Grades Social Studies
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G2	Temporary Provisional Certificate For Teaching Middle Grades Social Studies, Grades 5-9 (Option 8)
TE20	Temporary Certificate For Middle School Social Studies, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG2	Temporary Provisional Certificate For Middle Grades Social Studies, Grades 5-9
X20	Emergency Certificate For Teaching Social Studies
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM20	Emergency Certificate For Teaching Middle School Social Studies

702060 - Intermediate Science

Grade Level: 4 - 4

Credits:

Description: Intermediate level science contains the physical, earth/space, life science, and engineering core ideas as defined in the Kentucky Academic Standards for Science. Students will learn these core ideas through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are the skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science. Standards marked with an asterisk (*) integrate traditional science content with engineering.

Content: Integrated Science (Non-High School)

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

300155 - Integrated Science 5

Grade Level: 5 - 5

Credits:

Description: In this course, students are engaged in experiences related to properties and changes of matter, interaction of the Earth's systems, and energy transfer within ecosystems, as outlined in the Kentucky Academic Standards for Science. The use of the science practices describes the behaviors students will engage in as they investigate the natural world. The use of the engineering practices describe behaviors students will use as they design and build models and systems.

Content: Integrated Science (Non-High School)

Population: General

[300155 Integrated Science 5 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5

AJG5	Adjunct Instructor for Middle Grades Science
AM50	Approval For Teaching Science In The Middle Grades 5-6
CG50	Professional Certificate For College Faculty, Middle School Science, Grades 5-9
CG5I	Provisional Internship Certificate For College Faculty, Middle School Science, Grades 5-9
CO50	Conditional One-Year Certificate For Middle School Science, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
D50	Approval For Teaching Middle School Science, Grades 5-9
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G50	Middle School Teaching Field: Science
J50	Junior High Major: Science
J51	Junior High Major: Biology
J52	Junior High Major: Chemistry
J54	Junior High Major: Biology-Health
K50L	Kentucky Middle School Science Limited, Grades 5-9
K51	Junior High Semi-Major: Biology
K52	Junior High Semi-Major: Chemistry
K53	Junior High Semi-Major: Physics
K56	Junior High Semi-Major: Earth Science
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KG50	Professional Certificate For Middle Grades Science, Grades 5-9
KG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
M50	Endorsement For Teaching Science, Grades 5-8
M50R	Probationary Certificate For Teaching Middle School Science, Grades 5-9
MS50	Endorsement For Teaching Middle School Science, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
QG50	Teaching Field: Middle Grades Science
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G5	Temporary Provisional Certificate For Teaching Middle Grades Science, Grades 5-9 (Option 8)
TE50	Temporary Certificate For Middle School Science, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG5	Temporary Provisional Certificate For Middle Grades Science, Grades 5-9
WG50	Professional Certificate for Middle Grades Science, Grades 5-9

WG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
X51	Emergency Certificate For Teaching Biology
X52	Emergency Certificate For Teaching Chemistry
X53	Emergency Certificate For Teaching Physics
X54	Emergency Certificate For Teaching Earth Science
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM50	Emergency Certificate For Teaching Middle School Science

Elementary - Other (703000)

703001 - Elementary Homeroom

Grade Level: 0 - 5

Credits: 0

Description: This course is to be used for non-self contained elementary homeroom attendance courses.

Content: Elementary Education

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703010 - Elementary Visual Art

Grade Level: 0 - 5

Credits: 0

Description: Students explore and develop knowledge and skills for traditional and new art mediums to create individual works of art, present their artworks to an audience, respond verbally and in writing to their works and the works of others, and connect their art to their experiences and the world around them. Students explore the language, materials, media, and the elements of art and principles of design supporting a work of art. Students also explore and analyze artists, art movements, and styles. Students explore career opportunities in art.

Content: Art

Population: General

[703010 Elementary Visual Art K-3 Course Standards Document](#)

[703010 Elementary Visual Arts 4-5 Course Standards Document](#)

A80	Area Specialization: Art
AJAR	Adjunct Instructor For Teaching Art (P-12)
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AM80	Approval For Teaching Art In The Middle Grades 5-6
B80	Teaching Major: Art
C80	Teaching Minor: Art
CAR	Professional Certificate For College Faculty, Art, All Grades
CARI	Provisional Internship Certificate For College Faculty, Art, All Grades
COAR	Conditional One-Year Certificate For Art, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
E80	Endorsement For Elementary School Art
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
K80	Junior High Semi-Major: Art
KAR	Professional Certificate For Teaching Art, All Grades
KARI	Provisional Internship Certificate For Teaching Art, All Grades
KARL	Certificate for Teaching Kentucky Art Limited, All Grades
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8

SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEAR	Temporary Certificate For Art, All Grades
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPAR	Temporary Provisional Certificate For Teaching Art, All Grades
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
WAR	Professional Certificate For Teaching Art, All Grades
WARI	Provisional Internship Certificate For Teaching Art, All Grades
X80	Emergency Certificate For Teaching Art
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703020 - Elementary History and Appreciation of Visual and Performing Arts

Grade Level: 0 - 5

Credits: 0

Description: Students explore significant works, artists, and movements that have shaped the arts world and have influenced or reflected various periods of history in the arts disciplines of dance, music, theatre and visual art. Course content emphasizes the sequential evolution of art forms, techniques, symbols, and themes within those disciplines. The course covers the connections of the arts to cultural, social, political, and historical events throughout the world. Critical analysis of works from the disciplines, as they communicate and express the history, needs, and ideals of society and individuals is included. The course provides for students to experience creating and performing/presenting/producing their own works, to respond to their works and the works of others and to connect their personal experiences to the arts. Students explore career opportunities in the visual and performing arts.

Content: Arts and Humanities/History and Appreciation of the Visual and Performing Arts

Population: General

[703020 Elementary History and Appreciation of Visual and Performing Arts K-3 Course Standards Document](#)

[703020 Elementary History and Appreciation of Visual and Performing Arts 4-5 Course Standards Document](#)

A79	Area Specialization: Instrumental And Vocal Music
A80	Area Specialization: Art
A81	Area Specialization: Instrumental Music
A82	Area Specialization: Vocal Music
A83	Area Specialization: Music
A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJAR	Adjunct Instructor For Teaching Art (P-12)
AJDA	Adjunct Instructor For Teaching Dance, All Grades
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJFR	Adjunct Instructor For French, All Grades
AJHE	Adjunct Instructor For Health, All Grades
AJJP	Adjunct Instructor For Japanese, All Grades
AJLA	Adjunct Instructor For Teaching Latin, All Grades
AJMU	Adjunct Instructor For Music, All Grades
AJPE	Adjunct Instructor For Physical Education, All Grades
AJSP	Adjunct Instructor For Spanish, All Grades
AJTH	Adjunct Instructor For Teaching Theatre, All Grades
AM41	Approval For Teaching Latin In The Middle Grades 5-6

AM42	Approval For Teaching French In The Middle Grades 5-6
AM43	Approval For Teaching Spanish In The Middle Grades 5-6
AM44	Approval For Teaching German In The Middle Grades 5-6
AM45	Approval For Teaching Russian In The Middle Grades 5-6
AM80	Approval For Teaching Art In The Middle Grades 5-6
AM83	Approval For Teaching Music In The Middle Grades 5-6
AM88	Approval For Teaching Physical Education In The Middle Grades 5-6
B34	Teaching Major: Dramatics-Speech
B35	Teaching Major: Dramatics
B40	Teaching Major: Foreign Languages
B41	Teaching Major: Latin
B42	Teaching Major: French
B43	Teaching Major: Spanish
B44	Teaching Major: German
B45	Teaching Major: Russian
B80	Teaching Major: Art
B83	Teaching Major: Music
B87	Teaching Major: Health-Physical Education
B88	Teaching Major: Physical Education
C34	Teaching Minor: Dramatics-Speech
C35	Teaching Minor: Dramatics
C40	Teaching Minor: Romance Languages
C406	Teaching Minor: Italian
C41	Teaching Minor: Latin
C42	Teaching Minor: French
C43	Teaching Minor: Spanish
C44	Teaching Minor: German
C45	Teaching Minor: Russian
C47	Teaching Minor: Greek
C48	Teaching Minor: Hebrew
C80	Teaching Minor: Art
C83	Teaching Minor: Music
C87	Teaching Minor: Health-Physical Education
C88	Teaching Minor: Physical Education
CAR	Professional Certificate For College Faculty, Art, All Grades
CARI	Provisional Internship Certificate For College Faculty, Art, All Grades
CFMU	Provisional One-Year College Faculty Certificate for Teaching Music, Grades 8-12
CFR	Professional Certificate For College Faculty, French, All Grades
CFRI	Provisional Internship Certificate For College Faculty, French, All Grades
CFSP	Provisional One-Year Certificate For College Faculty, Spanish, Grades 8-12
CGR	Professional Certificate For College Faculty, German, All Grades
CGRI	Provisional Internship Certificate For College Faculty, German, All Grades
CMU	Professional Certificate For College Faculty, Integrated Music, All Grades
CMUI	Provisional Internship Certificate For College Faculty, Integrated Music, All Grades
COAR	Conditional One-Year Certificate For Art, All Grades
CODA	Conditional One-Year Certificate For Dance, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COFR	Conditional One-Year Certificate For French, All Grades
COGR	Conditional One-Year Certificate For German, All Grades
COLT	Conditional One-Year Certificate For Latin, All Grades
COMU	Conditional One-Year Certificate For Music, All Grades
COPE	Conditional One-Year Certificate For Physical Education, All Grades
CORU	Conditional One-Year Certificate For Russian, All Grades
COSP	Conditional One-Year Certificate For Spanish, All Grades
CPE	Professional Certificate For College Faculty, Physical Education, All Grades
CPEI	Provisional Internship Certificate For College Faculty, Physical Education, All Grades
CSPI	Provisional Internship Certificate For College Faculty, Spanish, All Grades
CSPN	Professional Certificate For College Faculty, Spanish, All Grades
CTH	Professional Certificate For College Faculty, Theatre, All Grades
CTHI	Provisional Internship Certificate For College Faculty, Theatre, All Grades

E80	Endorsement For Elementary School Art
E83	Endorsement For Elementary School Music
E88	Endorsement For Elementary School Physical Education
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G42	Middle Grade Teaching Field: French
G43	Middle Grade Teaching Field: Spanish
G44	Middle Grade Teaching Field: German
J42	Junior High Major: French
J43	Junior High Major: Spanish
K41	Junior High Semi-Major: Latin
K42	Junior High Semi-Major: French
K43	Junior High Semi-Major: Spanish
K44	Junior High Semi-Major: German
K80	Junior High Semi-Major: Art
KAB	Professional Certificate For Teaching Arabic, All Grades
KABI	Provisional Internship Certificate For Teaching Arabic, All Grades
KAR	Professional Certificate For Teaching Art, All Grades
KARI	Provisional Internship Certificate For Teaching Art, All Grades
KARL	Certificate for Teaching Kentucky Art Limited, All Grades
KCN	Professional Certificate For Teaching Chinese, All Grades
KCNI	Provisional Internship Certificate For Teaching Chinese, All Grades
KCNL	Kentucky Chinese Limited Certificate, All Grades
KDA	Professional Certificate For Teaching Dance Only, Primary Through Grade 12
KDAI	Provisional Internship Certificate For Teaching Dance Only, Primary Through Grade 12
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KFR	Professional Certificate For Teaching French, All Grades
KFRI	Provisional Internship Certificate For Teaching French, All Grades
KGR	Professional Certificate For Teaching German, All Grades
KGRI	Provisional Internship Certificate For Teaching German, All Grades
KGRL	Kentucky German Limited Certificate, All Grades
KIM	Professional Certificate For Teaching Instrumental Music, All Grades
KIMI	Provisional Internship Certificate For Instrumental Music, All Grades
KJA	Professional Certificate For Teaching Japanese, All Grades
KJAI	Provisional Internship Certificate For Teaching Japanese, All Grades
KJP	Professional Certificate For Teaching Japanese, All Grades
KLT	Professional Certificate For Teaching Latin, All Grades
KLTI	Provisional Internship Certificate For Teaching Latin, All Grades
KMI	Professional Certificate For Teaching Music Instrumental, All Grades
KMII	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
KMU	Professional Certificate For Teaching Music, All Grades
KMUI	Provisional Internship Certificate For Teaching Music, All Grades
KMV	Professional Certificate For Teaching Vocal Music, All Grades
KMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
KPE	Professional Certificate For Teaching Physical Education, All Grades
KPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
KPEL	Kentucky Physical Education Limited Certificate, All Grades
KRU	Professional Certificate For Teaching Russian, All Grades
KRUI	Provisional Internship Certificate For Teaching Russian, All Grades
KSP	Professional Certificate For Teaching Spanish, All Grades
KSPI	Provisional Internship Certificate For Teaching Spanish, All Grades
KSPL	Kentucky Spanish Limited Certificate, All Grades
KTH	Professional Certificate For Teaching Theatre Only, Primary Through Grade 12
KTHI	Provisional Internship Certificate For Teaching Theatre Only, Primary Through Grade 12
M42	Endorsement For Teaching French, Grades 5-8
M43	Endorsement For Teaching Spanish, Grades 5-8

M44	Endorsement For Teaching German, Grades 5-8
M45	Endorsement For Teaching Russian In Grades 5-8
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMU	Provisional Certificate For Teaching Music, Grades K-12
PMUI	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMUV	Provisional Certificate For Teaching Vocal Music, Grades K-12
PMVF	Provisional Certificate For Teaching Vocal Music, Grades K-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SMIF	Standard Certificate For Teaching Instrumental Music, Grades K-12
SMVF	Standard Certificate For Teaching Vocal Music, Grades K-12
T7AB	Temporary Provisional Certificate For Teaching Arabic, All Grades (Option 7)
T7CN	Temporary Provisional Certificate For Teaching Chinese, All Grades (Option 7)
T7FR	Temporary Provisional Certificate For Teaching French, All Grades (Option 7)
T7GR	Temporary Provisional Certificate For Teaching German All Grades (Option 7)
T7JA	Temporary Provisional Certificate For Teaching Japanese, All Grades (Option 7)
T7SP	Temporary Provisional Certificate For Teaching Spanish, All Grades (Option 7)
T83	Endorsement For Teaching Music, Grades K-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8FA	Temporary Provisional Certificate For Teaching Family And Consumer Science, Grades 5-12 (Option 8)
T8MU	Temporary Provisional Certificate For Teaching Music, All Grades (Option 8)
T8SP	Temporary Provisional Certificate For Teaching Spanish, All Grades (Option 8)
TEAR	Temporary Certificate For Art, All Grades
TEDA	Temporary Certificate For Dance, All Grades
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEFR	Temporary Certificate For French, All Grades
TEGR	Temporary Certificate For German, All Grades
TEJA	Temporary Certificate For Japanese, All Grades
TELT	Temporary Certificate For Latin, All Grades
TEMU	Temporary Certificate For Music, All Grades
TEPE	Temporary Certificate For Physical Education, All Grades
TERU	Temporary Certificate For Russian, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TESP	Temporary Certificate For Spanish, All Grades
TETH	Temporary Certificate For Theatre, All Grades
TPAB	Temporary Provisional Certificate For Teaching Arabic, All Grades
TPAR	Temporary Provisional Certificate For Teaching Art, All Grades
TPCN	Temporary Provisional Certificate For Teaching Chinese, All Grades
TPDA	Temporary Provisional Certificate For Dance, All Grades
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5

TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPFA	Temporary Provisional Certificate For Family And Consumer Science, Grades 5-12
TPFR	Temporary Provisional Certificate For Teaching French, All Grades
TPGR	Temporary Provisional Certificate For Teaching German, All Grades
TPJA	Temporary Provisional Certificate For Teaching Japanese, All Grades
TPLT	Temporary Provisional Certificate For Teaching Latin, All Grades
TPMU	Temporary Provisional Certificate For Teaching Music, All Grades
TPPE	Temporary Provisional Certificate For Teaching Physical Education, All Grades
TPSP	Temporary Provisional Certificate For Teaching Spanish, All Grades
TPTH	Temporary Provisional Certificate For Teaching Theatre, Primary Through Grade 12
WAR	Professional Certificate For Teaching Art, All Grades
WARI	Provisional Internship Certificate For Teaching Art, All Grades
WDA	Professional Certificate For Teaching Dance Only, Primary Through Grade 12
WDAI	Provisional Internship Certificate For Teaching Dance Only, Primary through Grade 12
WFR	Professional Certificate For Teaching French, All Grades
WFRI	Provisional Internship Certificate For Teaching French, All Grades
WGR	Professional Certificate For Teaching German, All Grades
WGRI	Provisional Internship Certificate For Teaching German, All Grades
WIM	Professional Certificate For Teaching Instrumental Music, All Grades
WIMI	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
WLT	Professional Certificate For Teaching Latin, All Grades
WLTi	Provisional Internship Certificate For Teaching Latin, All Grades
WMU	Professional Certificate For Teaching Music, All Grades
WMUI	Provisional Internship Certificate For Teaching Music, All Grades
WMV	Professional Certificate For Teaching Vocal Music, All Grades
WMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
WPE	Professional Certificate For Teaching Physical Education, All Grades
WPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
WRU	Professional Certificate For Teaching Russian, All Grades
WRUI	Provisional Internship Certificate For Teaching Russian, All Grades
WSP	Professional Certificate For Teaching Spanish, All Grades
WSPI	Provisional Internship Certificate For Teaching Spanish, All Grades
WTH	Professional Certificate For Teaching Theatre Only, Primary Through Grade 12
WTHI	Provisional Internship Certificate For Teaching Theatre Only, Primary Through Grade 12
X04	Emergency Certificate For Teaching Arts/Humanities
X20	Emergency Certificate For Teaching Social Studies
X30	Emergency Certificate For Teaching English
X31	Emergency Certificate For Teaching Dance
X33	Emergency Certificate For Teaching Speech
X34	Emergency Certificate For Teaching Theatre
X41	Emergency Certificate For Teaching Latin
X42	Emergency Certificate For Teaching French
X43	Emergency Certificate For Teaching Spanish
X44	Emergency Certificate For Teaching German
X45	Emergency Certificate For Teaching Russian
X80	Emergency Certificate For Teaching Art
X83	Emergency Certificate For Teaching Music
X88	Emergency Certificate For Teaching Physical Education
XCN	Emergency Certificate For Teaching Chinese
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703021 - Elementary Dance/Creative Movement

Grade Level: 0 - 5

Credits: 0

Description: Students explore the purposes of and how dance serves different cultures (recreational, social, cultural, theatrical, educational, and liturgical, etc.) to expand knowledge of and ability to critique dance as an art form. Students explore a variety of dance forms, styles and choreographic approaches to create their own dance and perform dances for an audience. Students respond both verbally and in writing to their dance

and the dance of others. Creative Movement courses develop students' ability to move expressively without being based on particular dance forms or on developing specific dance techniques. Students explore career opportunities in dance.

Content: Dance

Population: General

[703021 Elementary Dance Creative Movement K-3 Course Standards Document](#)

[703021 Elementary Dance Creative Movement 4-5 Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJDA	Adjunct Instructor For Teaching Dance, All Grades
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJPE	Adjunct Instructor For Physical Education, All Grades
AM88	Approval For Teaching Physical Education In The Middle Grades 5-6
B87	Teaching Major: Health-Physical Education
B88	Teaching Major: Physical Education
C87	Teaching Minor: Health-Physical Education
C88	Teaching Minor: Physical Education
CODA	Conditional One-Year Certificate For Dance, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COPE	Conditional One-Year Certificate For Physical Education, All Grades
CPE	Professional Certificate For College Faculty, Physical Education, All Grades
CPEI	Provisional Internship Certificate For College Faculty, Physical Education, All Grades
E88	Endorsement For Elementary School Physical Education
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KDA	Professional Certificate For Teaching Dance Only, Primary Through Grade 12
KDAI	Provisional Internship Certificate For Teaching Dance Only, Primary Through Grade 12
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KPE	Professional Certificate For Teaching Physical Education, All Grades
KPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
KPEL	Kentucky Physical Education Limited Certificate, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)

T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEDA	Temporary Certificate For Dance, All Grades
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEPE	Temporary Certificate For Physical Education, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPDA	Temporary Provisional Certificate For Dance, All Grades
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPPE	Temporary Provisional Certificate For Teaching Physical Education, All Grades
WDA	Professional Certificate For Teaching Dance Only, Primary Through Grade 12
WDAI	Provisional Internship Certificate For Teaching Dance Only, Primary through Grade 12
WPE	Professional Certificate For Teaching Physical Education, All Grades
WPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
X31	Emergency Certificate For Teaching Dance
X88	Emergency Certificate For Teaching Physical Education
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703022 - Elementary Theatre

Grade Level: 0 - 5

Credits: 0

Description: Students explore and develop a knowledge of theatrical concepts and techniques that will enable them to create new theatre pieces, perform their own and existing theatre works for an audience, respond both verbally and in writing to studio exercises and their performances and the performances of others and to connect theatre to their lives and the world around them. Courses cover multiple styles of dramatic literature. Students explore acting and improvisation, theatre design (sets, costuming, etc.) and technology, theatre history and appreciation and dramatic literature. Careers in theatre are explored.

Content: Theatre

Population: General

[703022 Elementary Theatre K-3 Course Standards Document](#)

[703022 Elementary Theatre 4-5 Course Standards Document](#)

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJTH	Adjunct Instructor For Teaching Theatre, All Grades
B34	Teaching Major: Dramatics-Speech
B35	Teaching Major: Dramatics
C34	Teaching Minor: Dramatics-Speech
C35	Teaching Minor: Dramatics
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
CTH	Professional Certificate For College Faculty, Theatre, All Grades
CTHI	Provisional Internship Certificate For College Faculty, Theatre, All Grades
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KTH	Professional Certificate For Teaching Theatre Only, Primary Through Grade 12
KTHI	Provisional Internship Certificate For Teaching Theatre Only, Primary Through Grade 12
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8

SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TETH	Temporary Certificate For Theatre, All Grades
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPTH	Temporary Provisional Certificate For Teaching Theatre, Primary Through Grade 12
WTH	Professional Certificate For Teaching Theatre Only, Primary Through Grade 12
WTHI	Provisional Internship Certificate For Teaching Theatre Only, Primary Through Grade 12
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
X34	Emergency Certificate For Teaching Theatre
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703030 - Elementary General Music

Grade Level: 0 - 5

Credits: 0

Description: Students explore various aspects of music including the elements of music, music styles, historical and cultural contexts; including study of instrumental music (acoustic and electronic) and vocal music. Students learn to create their own music, perform their music and the music of others for an audience, respond both verbally and in writing about their music and the music of others and connect music to their lives and the world around them. Although performance is a part of the course, the focus is on learning about music. Students learn about careers in music.

Content: Music

Population: General

[703030 Elementary General Music K-3 Course Standards Document](#)

[703030 Elementary General Music 4-5 Course Standards Document](#)

A79	Area Specialization: Instrumental And Vocal Music
A81	Area Specialization: Instrumental Music
A82	Area Specialization: Vocal Music
A83	Area Specialization: Music
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJMU	Adjunct Instructor For Music, All Grades
AM83	Approval For Teaching Music In The Middle Grades 5-6
B83	Teaching Major: Music
C83	Teaching Minor: Music
CFMU	Provisional One-Year College Faculty Certificate for Teaching Music, Grades 8-12
CMU	Professional Certificate For College Faculty, Integrated Music, All Grades
CMUI	Provisional Internship Certificate For College Faculty, Integrated Music, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMU	Conditional One-Year Certificate For Music, All Grades
E83	Endorsement For Elementary School Music
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KIM	Professional Certificate For Teaching Instrumental Music, All Grades
KIMI	Provisional Internship Certificate For Instrumental Music, All Grades

KMI	Professional Certificate For Teaching Music Instrumental, All Grades
KMII	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
KMU	Professional Certificate For Teaching Music, All Grades
KMUI	Provisional Internship Certificate For Teaching Music, All Grades
KMV	Professional Certificate For Teaching Vocal Music, All Grades
KMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMU	Provisional Certificate For Teaching Music, Grades K-12
PMUI	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMUV	Provisional Certificate For Teaching Vocal Music, Grades K-12
PMVF	Provisional Certificate For Teaching Vocal Music, Grades K-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SMIF	Standard Certificate For Teaching Instrumental Music, Grades K-12
SMVF	Standard Certificate For Teaching Vocal Music, Grades K-12
T83	Endorsement For Teaching Music, Grades K-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8MU	Temporary Provisional Certificate For Teaching Music, All Grades (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEMU	Temporary Certificate For Music, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPMU	Temporary Provisional Certificate For Teaching Music, All Grades
WIM	Professional Certificate For Teaching Instrumental Music, All Grades
WIMI	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
WMU	Professional Certificate For Teaching Music, All Grades
WMUI	Provisional Internship Certificate For Teaching Music, All Grades
WMV	Professional Certificate For Teaching Vocal Music, All Grades
WMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
X83	Emergency Certificate For Teaching Music
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703031 - Elementary Band

Grade Level: 0 - 5

Credits: 0

Description: Students explore and develop technique for playing brass, woodwind, and percussion instruments, and study and perform a variety of band literature styles (concert, marching, symphonic, and modern styles). Classes can be large ensemble including all three instrument families or in separate

homogeneous classes according to family. Critical analysis and problem solving, collaboration, and musical skills and understandings are developed through rehearsal and performance experiences. Students learn to create their own music, perform their music and the music of others for an audience, respond both verbally and in writing about their music and the music of others and connect music to their lives and the world around them. Students learn about careers in music.

Content: Music

Population: General

[703031 Elementary Band K-3 Course Standards Document](#)

[703031 Elementary Band 4-5 Course Standards Document](#)

A79	Area Specialization: Instrumental And Vocal Music
A81	Area Specialization: Instrumental Music
A82	Area Specialization: Vocal Music
A83	Area Specialization: Music
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJMU	Adjunct Instructor For Music, All Grades
AM83	Approval For Teaching Music In The Middle Grades 5-6
B83	Teaching Major: Music
C83	Teaching Minor: Music
CFMU	Provisional One-Year College Faculty Certificate for Teaching Music, Grades 8-12
CMU	Professional Certificate For College Faculty, Integrated Music, All Grades
CMUI	Provisional Internship Certificate For College Faculty, Integrated Music, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMU	Conditional One-Year Certificate For Music, All Grades
E83	Endorsement For Elementary School Music
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KIM	Professional Certificate For Teaching Instrumental Music, All Grades
KIMI	Provisional Internship Certificate For Instrumental Music, All Grades
KMI	Professional Certificate For Teaching Music Instrumental, All Grades
KMII	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
KMU	Professional Certificate For Teaching Music, All Grades
KMUI	Provisional Internship Certificate For Teaching Music, All Grades
KMV	Professional Certificate For Teaching Vocal Music, All Grades
KMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMU	Provisional Certificate For Teaching Music, Grades K-12
PMUI	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMUV	Provisional Certificate For Teaching Vocal Music, Grades K-12
PMVF	Provisional Certificate For Teaching Vocal Music, Grades K-12

SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SMIF	Standard Certificate For Teaching Instrumental Music, Grades K-12
SMVF	Standard Certificate For Teaching Vocal Music, Grades K-12
T83	Endorsement For Teaching Music, Grades K-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8MU	Temporary Provisional Certificate For Teaching Music, All Grades (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEMU	Temporary Certificate For Music, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPMU	Temporary Provisional Certificate For Teaching Music, All Grades
WIM	Professional Certificate For Teaching Instrumental Music, All Grades
WIMI	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
WMU	Professional Certificate For Teaching Music, All Grades
WMUI	Provisional Internship Certificate For Teaching Music, All Grades
WMV	Professional Certificate For Teaching Vocal Music, All Grades
WMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
X83	Emergency Certificate For Teaching Music
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703032 - Elementary Chorus

Grade Level: 0 - 5

Credits: 0

Description: Students explore and develop vocal skills in the context of a large choral ensemble as a means to study and perform a variety of styles. Critical analysis and problem solving, collaboration, and musical skills and understandings are developed through rehearsal and performance experiences. Students learn to create their own music, perform their music and the music of others for an audience, respond both verbally and in writing about their music and the music of others and connect music to their lives and the world around them. Students learn about careers in music.

Content: Music

Population: General

[703032 Elementary Chorus K-3 Course Standards Document](#)

[703032 Elementary Chorus 4-5 Course Standards Document](#)

A79	Area Specialization: Instrumental And Vocal Music
A81	Area Specialization: Instrumental Music
A82	Area Specialization: Vocal Music
A83	Area Specialization: Music
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJMU	Adjunct Instructor For Music, All Grades
AM83	Approval For Teaching Music In The Middle Grades 5-6
B83	Teaching Major: Music
C83	Teaching Minor: Music

CFMU	Provisional One-Year College Faculty Certificate for Teaching Music, Grades 8-12
CMU	Professional Certificate For College Faculty, Integrated Music, All Grades
CMUI	Provisional Internship Certificate For College Faculty, Integrated Music, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMU	Conditional One-Year Certificate For Music, All Grades
E83	Endorsement For Elementary School Music
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KIM	Professional Certificate For Teaching Instrumental Music, All Grades
KIMI	Provisional Internship Certificate For Instrumental Music, All Grades
KMI	Professional Certificate For Teaching Music Instrumental, All Grades
KMII	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
KMU	Professional Certificate For Teaching Music, All Grades
KMUI	Provisional Internship Certificate For Teaching Music, All Grades
KMV	Professional Certificate For Teaching Vocal Music, All Grades
KMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMU	Provisional Certificate For Teaching Music, Grades K-12
PMUI	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMUV	Provisional Certificate For Teaching Vocal Music, Grades K-12
PMVF	Provisional Certificate For Teaching Vocal Music, Grades K-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SMIF	Standard Certificate For Teaching Instrumental Music, Grades K-12
SMVF	Standard Certificate For Teaching Vocal Music, Grades K-12
T83	Endorsement For Teaching Music, Grades K-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8MU	Temporary Provisional Certificate For Teaching Music, All Grades (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEMU	Temporary Certificate For Music, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPMU	Temporary Provisional Certificate For Teaching Music, All Grades
WIM	Professional Certificate For Teaching Instrumental Music, All Grades

WIMI	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
WMU	Professional Certificate For Teaching Music, All Grades
WMUI	Provisional Internship Certificate For Teaching Music, All Grades
WMV	Professional Certificate For Teaching Vocal Music, All Grades
WMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
X83	Emergency Certificate For Teaching Music
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703033 - Elementary Orchestra

Grade Level: 0 - 5

Credits: 0

Description: Students explore and develop abilities to play string instruments, along with brass, woodwind, and percussion instruments, covering a variety of orchestral literature styles. Full orchestras include strings along with woodwind, brass, and percussion instruments. Critical analysis and problem solving, collaboration, and musical skills and understandings are developed through rehearsal and performance experiences. Students learn to create their own music, perform their music and the music of others for an audience, respond both verbally and in writing about their music and the music of others and connect music to their lives and the world around them. Students learn about careers in music.

Content: Music

Population: General

[703033 Elementary Orchestra K-3 Course Standards Document](#)

[703033 Elementary Orchestra 4-5 Course Standards Document](#)

A79	Area Specialization: Instrumental And Vocal Music
A81	Area Specialization: Instrumental Music
A82	Area Specialization: Vocal Music
A83	Area Specialization: Music
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJMU	Adjunct Instructor For Music, All Grades
AM83	Approval For Teaching Music In The Middle Grades 5-6
B83	Teaching Major: Music
C83	Teaching Minor: Music
CFMU	Provisional One-Year College Faculty Certificate for Teaching Music, Grades 8-12
CMU	Professional Certificate For College Faculty, Integrated Music, All Grades
CMUI	Provisional Internship Certificate For College Faculty, Integrated Music, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMU	Conditional One-Year Certificate For Music, All Grades
E83	Endorsement For Elementary School Music
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KIM	Professional Certificate For Teaching Instrumental Music, All Grades
KIMI	Provisional Internship Certificate For Instrumental Music, All Grades
KMI	Professional Certificate For Teaching Music Instrumental, All Grades
KMII	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
KMU	Professional Certificate For Teaching Music, All Grades
KMUI	Provisional Internship Certificate For Teaching Music, All Grades
KMV	Professional Certificate For Teaching Vocal Music, All Grades

KMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PMIF	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMU	Provisional Certificate For Teaching Music, Grades K-12
PMUI	Provisional Certificate For Teaching Instrumental Music, Grades K-12
PMUV	Provisional Certificate For Teaching Vocal Music, Grades K-12
PMVF	Provisional Certificate For Teaching Vocal Music, Grades K-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SMIF	Standard Certificate For Teaching Instrumental Music, Grades K-12
SMVF	Standard Certificate For Teaching Vocal Music, Grades K-12
T83	Endorsement For Teaching Music, Grades K-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8MU	Temporary Provisional Certificate For Teaching Music, All Grades (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEMU	Temporary Certificate For Music, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPMU	Temporary Provisional Certificate For Teaching Music, All Grades
WIM	Professional Certificate For Teaching Instrumental Music, All Grades
WIMI	Provisional Internship Certificate For Teaching Instrumental Music, All Grades
WMU	Professional Certificate For Teaching Music, All Grades
WMUI	Provisional Internship Certificate For Teaching Music, All Grades
WMV	Professional Certificate For Teaching Vocal Music, All Grades
WMVI	Provisional Internship Certificate For Teaching Vocal Music, All Grades
X83	Emergency Certificate For Teaching Music
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703040 - Elementary Technology Competency

Grade Level: 0 - 5

Credits:

Description: This course is designed to increase technology competency through use of basic computer programs (i.e. word processing, spreadsheets, Power Point, internet, etc.)

Content: Computer Laboratory

Population: General

Due to the large number of certificates permitted to teach this course, no certificates are listed. Please check the certificate permissions on the EPSB website to verify a teacher's permission to teach this course.

[703040 Elementary Technology Competency Primary](#)

[703040 Elementary Technology Competency Intermediate](#)

703045 - Elementary STEM

Grade Level: 3 - 5

Credits:

Description: This course is one designed to allow students to explore the sciences, in a STEM environment, beyond the Kentucky Academic Standards. Students should, however, explore using of the science and engineering practices and crosscutting concepts. The science and engineering practices are skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.

Content: Integrated Science (Non-High School)

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703050 - Elementary Library

Grade Level: 0 - 5

Credits:

Description: The area of Library Media emphasizes teaching students to become information literate and lifelong learners; working in collaborative partnerships to meet individual needs; and providing access to information resources and technology.

Content: Library

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJML	Adjunct Instructor for School Media Librarian
ALM	Approval For Middle Grade School Media Librarian, Grades 5-6
B08	Teaching Major: Library Science
B73	Teaching Major: School Media Librarian
C08	Teaching Minor: Library Science
CML	Professional Certificate For College Faculty, School Media Librarian, All Grades
CMLI	Provisional Internship Certificate For College Faculty, School Media Librarian, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COML	Conditional One-Year Certificate For Media Librarian, All Grades
E08	Endorsement For Elementary School Librarian
E73	Endorsement For Elementary School Media Librarian, Grades K-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G73	Middle Grade Teaching Field: School Media Librarian
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KML	Professional Certificate For School Media Librarian, All Grades
KMLI	Provisional Internship Certificate For School Media Librarian, All Grades
KMLR	One Year Provisional Certificate For School Media Librarian, All Grades
MS73	Endorsement For School Media Librarian, Grades 5-12
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PLT	Provisional Certificate For Full-Time Librarian, All Grades
PML	Provisional Certificate For School Media Librarian, Grades K-12
PMLF	Provisional Certificate For School Media Librarian, Grades K-12
S08	Endorsement For High School Librarian
S73	Endorsement For High School Media Librarian, Grades 7-12
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SLE	Standard Certificate For School Librarian, Grades 1-8
SLS	Standard Certificate For School Librarian, Grades 7-12
SLT	Standard Certificate For School Librarian, Grades 1-12
SML	Standard Certificate For School Media Specialist, Grades K-12
SMLF	Standard Certificate For School Media Librarian, Grades K-12
SMLI	Provisional Internship Certificate For School Media Librarian, Grades K-12
T08	Endorsement For School Librarian, Grades 1-12
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEML	Temporary Certificate For School Media Librarian, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPML	Temporary Provisional Certificate For School Media Librarian, All Grades

WML	Professional Certificate For School Media Librarian, All Grades
WMLI	Provisional Internship Certificate For School Media Librarian, All Grades
X73	Emergency Certificate For Teaching School Media Librarian
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703065 - Elementary Reading and ELA Intervention

Grade Level: 0 - 5

Credits: 0

Description: This course is designed for students who need additional assistance or extension beyond the grade level reading or ELA course. This course uses intervention strategies to build and support reading and ELA understanding.

Content: Reading

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJG2	Adjunct Instructor for Middle Grades Social Studies
AJG3	Adjunct Instructor for Middle Grades English and Communications
AJG5	Adjunct Instructor for Middle Grades Science
AJG7	Adjunct Instructor for Middle Grades Math
AJMD	Adjunct Instructor For Middle Grades 5-9 For:
AM19	Approval For Teaching Humanities In The Middle Grades 5-6
AM20	Approval For Teaching Social Studies In The Middle Grades 5-6
AM30	Approval For Teaching English In The Middle Grades 5-6
AM39	Approval For Teaching Reading Specialist In The Middle Grades 5-6
AM50	Approval For Teaching Science In The Middle Grades 5-6
AM60	Approval For Teaching Business Education In The Middle Grades 5-6
AM71	Approval For Teaching Mathematics In The Middle Grades 5-6
AM90	Approval For Teaching Vocational Agriculture In The Middle Grades 5-6
AM92	Approval For Teaching Vocational Home Economics In The Middle Grades 5-6
AM93	Approval For Teaching Non-Vocational Home Economics In The Middle Grades 5-6
AM95	Approval For Teaching Industrial Education-- Orientation And Exploration Levels In The Middle Grades 5-6
AM98	Approval For Teaching Non-Vocational Agriculture In The Middle Grades 5-6
APS	Approval Teaching In The Primary School
ARM	Approval For The Middle Grade Reading Specialist
CG20	Professional Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG2I	Provisional Internship Certificate For College Faculty, Middle School Social Studies, Grades 5-9
CG30	Professional Certificate For College Faculty, Middle English and Communications, Grades 5-9
CG3I	Provisional Internship Certificate For College Faculty, Middle School English and Communications, Grades 5-9
CG50	Professional Certificate For College Faculty, Middle School Science, Grades 5-9
CG5I	Provisional Internship Certificate For College Faculty, Middle School Science, Grades 5-9
CO20	Conditional One-Year Certificate For Middle School Social Studies, Grades 5-9
CO30	Conditional One-Year Certificate For Middle School English And Communications, Grades 5-9
CO50	Conditional One-Year Certificate For Middle School Science, Grades 5-9
CO71	Conditional One-Year Certificate For Middle School Math, Grades 5-9
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COMD	Conditional One-Year Certificate For Middle School
E39	Endorsement For Reading Specialist, Grades 1-8
EE39	Endorsement For Reading Specialist, Grades K-4
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
G19	Middle Grade Teaching Field: Humanities And Fine Arts
G20	Middle School Teaching Field: Social Studies
G30	Middle School Teaching Field: English And Communications
G42	Middle Grade Teaching Field: French

G43	Middle Grade Teaching Field: Spanish
G50	Middle School Teaching Field: Science
G71	Middle School Teaching Field: Mathematics
J19	Junior High Major: Humanities And Fine Arts
J20	Junior High Major: Social Studies
J22	Junior High Major: Geography
J24	Junior High Major: History
J25	Junior High Major: Economics-Sociology
J26	Junior High Major: Sociology
J27	Junior High Major: Political Science
J29	Junior High Major: History-Political Science
J30	Junior High Major: English And Communications
J34	Junior High Major: Dramatics-Speech
J39	Endorsement For Reading Specialist, Grades 5-9
J42	Junior High Major: French
J43	Junior High Major: Spanish
J50	Junior High Major: Science
J51	Junior High Major: Biology
J52	Junior High Major: Chemistry
J54	Junior High Major: Biology-Health
J71	Junior High Major: Mathematics
J89	Junior High Major: Health
JHS	Endorsement For Teaching In The Middle Grades 5-9
K20L	Kentucky Middle School Social Studies Limited, Grades 5-9
K22	Junior High Semi-Major: Geography
K23	Junior High Semi-Major: Geography-Geology
K24	Junior High Semi-Major: History
K26	Junior High Semi-Major: Sociology
K27	Junior High Semi-Major: Political Science
K28	Junior High Semi-Major: Economics
K30L	Kentucky Middle School English Limited, Grades 5-9
K32	Junior High Semi-Major: Journalism
K33	Junior High Semi-Major: Speech
K35	Junior High Semi-Major: Dramatics
K41	Junior High Semi-Major: Latin
K42	Junior High Semi-Major: French
K43	Junior High Semi-Major: Spanish
K50L	Kentucky Middle School Science Limited, Grades 5-9
K51	Junior High Semi-Major: Biology
K52	Junior High Semi-Major: Chemistry
K53	Junior High Semi-Major: Physics
K56	Junior High Semi-Major: Earth Science
K58	Junior High Semi-Major: Psychology
K60	Junior High Semi-Major: Business Education
K71	Junior High Semi-Major: Mathematics
K71L	Kentucky Middle School Math Limited, Grades 5-9
K80	Junior High Semi-Major: Art
K89	Junior High Semi-Major: Health
KE39	Endorsement For Teaching Reading And Writing, All Grades
KE39I	Internship Endorsement for Teaching Reading and Writing, All Grades
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KG20	Professional Certificate For Middle Grades Social Studies, Grades 5-9
KG2I	Provisional Internship Certificate For Middle Grades Social Studies, Grades 5-9
KG30	Professional Certificate For Middle Grades English And Communications, Grades 5-9
KG3I	Provisional Internship Certificate For Middle Grades English and Communications, Grades 5-9
KG50	Professional Certificate For Middle Grades Science, Grades 5-9

KG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
KG7I	Professional Certificate For Middle Grades Mathematics, Grades 5-9
KG7I	Provisional Internship Certificate For Middle Grades Mathematics, Grades 5-9
KLS	Endorsement For Literacy Specialist, All Grades
KL5I	Internship Endorsement For Literacy Specialist, All Grades
KMD	Professional Certificate For Teaching In The Middle School, Grades 5 Through 9
KMDI	Provisional Internship Certificate For Teaching In The Middle School, Grades 5 Through 9
KRE	Endorsement For Teaching Reading, Grades P-12
KREI	Internship Endorsement For Teaching Reading, Grades P-12
M102	Endorsement For Teaching Comprehensive Business, Grades 5-8
M20	Endorsement For Teaching Social Studies, Grades 5-8
M20R	Probationary Certificate For Teaching Middle School Social Studies, Grades 5-9
M30	Endorsement For Teaching English And Communications, Grades 5-8
M30R	Probationary Certificate For Teaching Middle School English, Grades 5-9
M39	Endorsement For Reading Specialist
M50	Endorsement For Teaching Science, Grades 5-8
M50R	Probationary Certificate For Teaching Middle School Science, Grades 5-9
M71	Endorsement For Teaching Mathematics, Grades 5-8
M71R	Probationary Certificate For Teaching Middle School Math, Grades 5-9
M92	Endorsement For Teaching Vocational Home Economics, Grades 5-8
MS20	Endorsement For Teaching Middle School Social Studies, Grades 5-9
MS30	Endorsement For Teaching Middle School English, Grades 5-9
MS50	Endorsement For Teaching Middle School Science, Grades 5-9
MS71	Endorsement For Teaching Middle School Math, Grades 5-9
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATM	Provisional Alternative Training Program Certificate For Teaching In The Middle Grades 5-9
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PJB	Provisional Junior High School Certificate, Grades 5-9
PJBF	Provisional Junior High School Certificate, Grades 5-9
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PMB	Provisional Certificate For Teachers In The Middle Grades 5-8
PMBF	Provisional Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
QG20	Teaching Field: Middle Grades Social Studies
QG30	Teaching Field: Middle Grades English and Communications
QG50	Teaching Field: Middle Grades Science
QG71	Teaching Field: Middle Grades Mathematics
S38	Endorsement For Secondary Reading
S39	Endorsement For Reading Specialist, Grades 7-12
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SJM	Standard Junior High School Certificate, Grades 5-9

SJMF	Standard Junior High School Certificate, Grades 5-9
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SMM	Standard Certificate For Teaching In The Middle Grades 5-8
SMMF	Standard Certificate For Teaching In The Middle Grades 5-8 (And For Other Assignments As Identified By Kentucky Program Of Studies)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8G2	Temporary Provisional Certificate For Teaching Middle Grades Social Studies, Grades 5-9 (Option 8)
T8G3	Temporary Provisional Certificate For Teaching Middle Grades English and Communications, Grades 5-9 (Option 8)
T8G5	Temporary Provisional Certificate For Teaching Middle Grades Science, Grades 5-9 (Option 8)
T8G7	Temporary Provisional Certificate For Teaching Middle Grades Mathematics, Grades 5-9 (Option 8)
TE20	Temporary Certificate For Middle School Social Studies, Grades 5-9
TE30	Temporary Certificate For Middle School English, Grades 5-9
TE50	Temporary Certificate For Middle School Science, Grades 5-9
TE71	Temporary Certificate For Middle School Mathematics, Grades 5-9
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPG2	Temporary Provisional Certificate For Middle Grades Social Studies, Grades 5-9
TPG3	Temporary Provisional Certificate For Middle Grades English And Communications, Grades 5-9
TPG5	Temporary Provisional Certificate For Middle Grades Science, Grades 5-9
TPG7	Temporary Provisional Certificate For Middle Grades Mathematics, Grades 5-9
TPMD	Temporary Provisional Certificate For Teaching In The Middle School, Grades 5 Through 9
WG50	Professional Certificate for Middle Grades Science, Grades 5-9
WG5I	Provisional Internship Certificate For Middle Grades Science, Grades 5-9
X30	Emergency Certificate For Teaching English
X33	Emergency Certificate For Teaching Speech
X39	Emergency Certificate For Teaching Reading
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XM20	Emergency Certificate For Teaching Middle School Social Studies
XM50	Emergency Certificate For Teaching Middle School Science
XM71	Emergency Certificate For Teaching Middle School Mathematics

703066 - Elementary Mathematics Intervention

Grade Level: 0 - 5

Credits: 0

Description: This course is designed for students who need additional assistance or extension beyond the grade level math course. This course uses intervention strategies to build and support student mathematical understanding.

Content: Mathematics

Population: General

AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5

KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
X71	Emergency Certificate For Teaching Mathematics
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703071 - K-3 Primary Physical Education

Grade Level: 0 - 3

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education program in accordance with the Kentucky Academic Standards for Elementary School (K-3rd Grade) Physical Education. The emphasis of this course is to provide students with the skills, knowledge, attitude and confidence to be active for a lifetime. Students will be introduced to foundational movement skills and fitness related activities. Students will be introduced to how physical activity contributes to optimal development of physical, mental, emotional and social health.

Content: Physical Education

Population: General

[703071 K-3 Primary Physical Education Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJPE	Adjunct Instructor For Physical Education, All Grades
AM88	Approval For Teaching Physical Education In The Middle Grades 5-6
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
B87	Teaching Major: Health-Physical Education
B88	Teaching Major: Physical Education
C87	Teaching Minor: Health-Physical Education
C88	Teaching Minor: Physical Education
COEL	Conditional One-Year Certificate For Elementary, Grades P-5

COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COPE	Conditional One-Year Certificate For Physical Education, All Grades
CPE	Professional Certificate For College Faculty, Physical Education, All Grades
CPEI	Provisional Internship Certificate For College Faculty, Physical Education, All Grades
E88	Endorsement For Elementary School Physical Education
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KPE	Professional Certificate For Teaching Physical Education, All Grades
KPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
KPEL	Kentucky Physical Education Limited Certificate, All Grades
PATE 5	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE 5	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF 5-6)	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PEEF 5-6)	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self- Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF 5-6)	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEEF 5-6)	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self - Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEPE	Temporary Certificate For Physical Education, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5

TPPE	Temporary Provisional Certificate For Teaching Physical Education, All Grades
WPE	Professional Certificate For Teaching Physical Education, All Grades
WPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
X88	Emergency Certificate For Teaching Physical Education
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703072 - 4-5 Intermediate Physical Education

Grade Level: 4 - 5

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education program in accordance with the Kentucky Academic Standards for Elementary School (4th & 5th Grade) Physical Education. The emphasis of this course is to provide students with the skills, knowledge, attitude and confidence to be active for a lifetime. Students will build upon foundational movement skills and begin to apply strategies/tactics as they participate in lead up games and activities that enhance their personal fitness. Students will learn how physical activity contributes to optimal development of physical, mental, emotional and social health.

Content: Physical Education

Population: General

[703072 4-5 Intermediate Physical Education Grade 4 Course Standards Document](#)

[703072 4-5 Intermediate Physical Education Grade 5 Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJPE	Adjunct Instructor For Physical Education, All Grades
AM88	Approval For Teaching Physical Education In The Middle Grades 5-6
B87	Teaching Major: Health-Physical Education
B88	Teaching Major: Physical Education
C87	Teaching Minor: Health-Physical Education
C88	Teaching Minor: Physical Education
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COPE	Conditional One-Year Certificate For Physical Education, All Grades
CPE	Professional Certificate For College Faculty, Physical Education, All Grades
CPEI	Provisional Internship Certificate For College Faculty, Physical Education, All Grades
E88	Endorsement For Elementary School Physical Education
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KELL	Kentucky Elementary Limited, Grades P-5
KPE	Professional Certificate For Teaching Physical Education, All Grades
KPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
KPEL	Kentucky Physical Education Limited Certificate, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8

PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEEL	Temporary Certificate For Elementary, Grades P-5
TEPE	Temporary Certificate For Physical Education, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPPE	Temporary Provisional Certificate For Teaching Physical Education, All Grades
WPE	Professional Certificate For Teaching Physical Education, All Grades
WPEI	Provisional Internship Certificate For Teaching Physical Education, All Grades
X88	Emergency Certificate For Teaching Physical Education
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703081 - K-3 Primary Health Education

Grade Level: 0 - 3

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Health Education program in accordance with the Kentucky Academic Standards for Elementary School (K-3rd Grade) Health Education. The emphasis of this course is to teach students the ability to access, understand, appraise, apply and advocate for health information and services in order to maintain or enhance one's own health and the health of others.

Content: Health Education

Population: General

[703081 K-3 Primary Health Education Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJHE	Adjunct Instructor For Health, All Grades
AM89	Approval For Teaching Health In The Middle Grades 5-6
APS	Approval Teaching In The Primary School
APS	Approval Teaching In The Primary School
B54	Teaching Major: Biology-Health
B85	Teaching Major: Health-Safety
B87	Teaching Major: Health-Physical Education
B89	Teaching Major: Health
C87	Teaching Minor: Health-Physical Education
C89	Teaching Minor: Health
CHE	Professional Certificate For College Faculty, Health, All Grades
CHEI	Provisional Internship Certificate For College Faculty, Health, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COHE	Conditional One-Year Certificate For Health, All Grades
E89	Endorsement For Teaching Health Education, Grades K-8

EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
J89	Junior High Major: Health
K89	Junior High Semi-Major: Health
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KHE	Professional Certificate For Teaching Health, All Grades
KHEI	Provisional Internship Certificate For Teaching Health, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEHE	Temporary Certificate For Health, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPHE	Temporary Provisional Certificate For Teaching Health, All Grades
WHE	Professional Certificate For Teaching Health, All Grades
WHEI	Provisional Internship Certificate For Teaching Health, All Grades
X89	Emergency Certificate For Teaching Health
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703082 - 4-5 Intermediate Health Education

Grade Level: 4 - 5

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive

sequentially planned Health Education program in accordance with the Kentucky Academic Standards for Elementary School (4th & 5th Grade) Health Education. The emphasis of this course is to teach students the ability to access, understand, appraise, apply and advocate for health information and services in order to maintain or enhance one's own health and the health of others.

Content: Health Education

Population: General

[703082 4-5 Intermediate Health Grade 4 Course Standards Document](#)

[703082 4-5 Intermediate Health Grade 5 Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
AJHE	Adjunct Instructor For Health, All Grades
AM89	Approval For Teaching Health In The Middle Grades 5-6
B54	Teaching Major: Biology-Health
B85	Teaching Major: Health-Safety
B87	Teaching Major: Health-Physical Education
B89	Teaching Major: Health
C87	Teaching Minor: Health-Physical Education
C89	Teaching Minor: Health
CHE	Professional Certificate For College Faculty, Health, All Grades
CHEI	Provisional Internship Certificate For College Faculty, Health, All Grades
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
COHE	Conditional One-Year Certificate For Health, All Grades
E89	Endorsement For Teaching Health Education, Grades K-8
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
J89	Junior High Major: Health
K89	Junior High Semi-Major: Health
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
KHE	Professional Certificate For Teaching Health, All Grades
KHEI	Provisional Internship Certificate For Teaching Health, All Grades
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TEHE	Temporary Certificate For Health, All Grades
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
TPHE	Temporary Provisional Certificate For Teaching Health, All Grades
WHE	Professional Certificate For Teaching Health, All Grades
WHEI	Provisional Internship Certificate For Teaching Health, All Grades
X89	Emergency Certificate For Teaching Health
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703088 - K-3 Primary Integrated Health & Physical Education

Grade Level: 0 - 3

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education and Health Education program by combining the Kentucky Academic Standards for Elementary School (K-3rd Grade) Physical Education and Health Education (K-3rd Grade) into one course.

Content: Integrated Health and Physical Education (6-12)

Population: General

[703088 K-3 Primary Integrated Health Education & Physical Education Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
APS	Approval Teaching In The Primary School
B87	Teaching Major: Health-Physical Education
C87	Teaching Minor: Health-Physical Education
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
EEG	Endorsement For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
PEEF	Provisional Certificate For Teaching In The Early Elementary Grades K-4 (And Self-Contained Grades 5-6)
PKE	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
PKEF	Provisional Certificate For Early Childhood Education, Grades K-4 (And Self-Contained Grades 5-6)
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEEF	Standard Certificate For Teaching In The Early Elementary, Grades K-4 (And Self-Contained Grades 5-6)
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
SKE	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
SKEF	Standard Certificate For Early Childhood Education Grades K-4 (And Self-Contained Grades 5-6)
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703089 - 4-5 Intermediate Integrated Health Education & Physical Education

Grade Level: 4 - 5

Credits:

Description: This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education and Health Education program by combining the Kentucky Academic Standards for Intermediate Physical Education and Health Education into one course.

Content: Integrated Health and Physical Education (6-12)

Population: General

[703089 4-5 Intermediate Integrated Health & Physical Education Grade 4 Course Standards Document](#)

[703089 4-5 Intermediate Integrated Health & Physical Education Grade 5 Course Standards Document](#)

A86	Area Specialization: Health-Physical Education-Recreation
A87	Area Specialization: Health-Physical Education
AJEL	Adjunct Instructor For Elementary, Grades P-5
B87	Teaching Major: Health-Physical Education
C87	Teaching Minor: Health-Physical Education
COEL	Conditional One-Year Certificate For Elementary, Grades P-5
ELE	Endorsement For Elementary School Classroom Teaching, Grades 1-8
KEL	Professional Certificate For Teaching In Elementary School, Primary Through Grade 5
KELI	Provisional Internship Certificate For Teaching In Elementary School, Primary Through Grade 5
KELL	Kentucky Elementary Limited, Grades P-5
PATE	Provisional Alternative Training Program Certificate For Teaching In The Early Elementary, Grades K-5
PEA	Provisional Elementary Certificate, Grades 1-8
PEB	Provisional Elementary Certificate, Grades 1-8
PEBF	Provisional Elementary Certificate, Grades 1-8
SEA	Standard Elementary Certificate, Grades 1-8
SEB	Standard Elementary Certificate, Grades 1-8
SEM	Standard Elementary Certificate, Grades 1-8
SEMF	Standard Elementary Certificate, Grades 1-8
T8EL	Temporary Provisional Certificate For Teaching in Elementary School, Grades P-5 (Option 8)
TEEL	Temporary Certificate For Elementary, Grades P-5
TES	Endorsement For Elementary And Secondary Classroom Teaching
TPEL	Temporary Provisional Certificate For Early Elementary, Grades P-5
XEL	Emergency Certificate For Teaching Elementary, Primary Through Grade 5

703093 - Elementary Career Studies

Grade Level: 0 - 5

Credits: 0

Description: This course develops an awareness of careers. This awareness includes the purpose of having a job, concepts of consumer decision-making, saving money, and connections between work and learning. The challenge is to empower students to make a connection between school and the world of work and to be productive citizens.

Content: Elementary Education

Population: General

[703093 Elementary Career Studies Primary](#)

[703093 Elementary Career Studies Intermediate](#)